10/602,915

AMENDMENT TO THE CLAIMS

1. (Currently amended) A semiconductor device comprising:

a gate insulating film having a multilayer structure including a zirconium oxide film and a high dielectric constant film which is a hafnium oxide film or a hafnium aluminate film and which is formed on formed of an oxide of a metal other than zirconium and substantially directly contacting the zirconium oxide film,

wherein the high dielectric constant film is a hafnium oxide film or a hafnium aluminate film a silicon nitride film is formed under the zirconium oxide film.

- 2. (Canceled)
- 3. (Original) The semiconductor device of claim 1, wherein the high dielectric constant film contains nitrogen.
- 4. (Currently amended) The semiconductor device of claim 1, wherein the gate insulating film includes a zirconium silicate film formed under the interface between the silicon nitride film and the zirconium oxide film is formed of a zirconium silicate film.
 - 5-22. (Canceled)
- 23. (Currently amended) The semiconductor device of claim [[22]] 1, wherein the silicon nitride film has a thickness of 1 nm or less.

10/602,915

- 24. (Previously presented) The semiconductor device of claim 1, further comprising a gate electrode on the gate insulating film.
- 25. (Previously presented) The semiconductor device of claim 24, wherein the gate electrode is a titanium nitride film.
- 26. (Previously presented) The semiconductor device of claim 24, wherein the gate electrode has a thickness of not less than 30 nm and not more than 100 nm.
- 27. (Currently amended) The semiconductor device of claim 24, further comprising [[a]] an insulating sidewall spacer formed to cover the side faces of the gate electrode.

28-30. (Cancelled)

- 31. (Previously presented) The semiconductor device of claim 24, further comprising a gate electrode on the gate insulating film.
- 32. (Previously presented) The semiconductor device of claim 31, wherein a gate electrode is a titanium nitride film.
- 33. (Previously presented) The semiconductor device of claim 31, wherein the gate clectrode has a thickness of not less than 30 nm and not more than 100 nm.

10/602,915

- 34. (Currently amended) The semiconductor device of claim 31, further comprising [[a]] an insulating sidewall spacer formed to cover the side faces of the gate electrode.
- 35. (Currently amended) The semiconductor device of claim 1, wherein the high dielectric constant film substantially directly contacts the top surface of the zirconium oxide film.
 - 36. (Cancelled)